SOUTH PRODUCTION NOTES

Sept 28, 2015 3-11 Shift notes

BASF EMPLOYEES

6 Last Recordable 6 Last Lost Time

#1 MED / AI 5637 next:

Clean up instruction from John Bodmann are as follows:

*Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station

*Filters: No need to change

*Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down. DONE

Scraping wans down. DONE

*Pulva: Vacuum loose material DONE

*Extruder: barrels have been taken to maintenance for changing out. Auger is also in maintenance for the wiper blade to be removed. Waiting for

*Dryer: Quickie vacuum material. Completed last Friday

Finish items in yellow. Need to verify that the auger has been pulled and replaced.

#1 RC / AI 5637 next:

Page finished welding plate in on Friday. Waiting for maintenance to get drive back together. Will then need to reverse calciner and get cleaned out.

Get screener changed out and spiral washed down.

#2 MED line / Cu 0860 done, Cu 0560 next:

Started cleaning for next product.

Need cleaning sheet.

Mixer is clean and ready for maintenance to remove a plow.

#2 RC/ Cu 1202 pills done:

Done, will need to verify with engineer that we are ok to start cleaning line.

#3 MED line / D 0704:

Hold for west end seal (leaking badly) Also, need grease ordered. WO is in.

#3 RC / D 0704:

Continue.

#4 RC / D-0222 rescreening:

Holding,

151box 1,5,12,14 taken to building 9 to be impreged at PK.

#5 RC / Cu 0559 next:

Cleaning done but need knockers re-installed. Need corrected before restarting calciner. GEM to install late on day shift Monday.

Knockers installed Friday
Thermowell installed on Saturday

#6 RC & Dryer / D 1781:

All material made (38 batches). There was one batch of base and metals remaining, but not needed. We may have bags of finished material needed rescreening...Bodmann to advise.

Need to keep feed rate no higher than 250lbs, we are having an issue with excessive fines.

If for any reason this line goes down we need to get maintenance in asap to get it restarted. Under a tight deadline.

West Pfaudler / 4601

Started 2nd batch on afternoon shift. Got to through the 1st impreg OK but during steam drying the pfaudler began to NOx again at around 180 degrees. ERT called out and addressed issue, pfaudler is down until further notice. Will discuss event during production meeting and subsequent AIM review before determining when to restart. HOLD

East Pfaudler/ D 1781 done, D 1756 LAQ next:

Pfaudler has been rinsed out. Lid is off. Waiting on MOD.

6 Tank:
Tank empty

7 Tank:

National Dryer / Clean.

National dryer was lit on day shift Monday.

PK Blender: D 0222 impregs:

Holding for 'OK' from Grodecki. 4 bags that need to be used are staged in bldg 9. PSSR was completed on Monday. Scheduled to start up on Tuesday.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Tested on Sunday afternoon, OK.

Need MOD and instructions printed off.

Need a list of operators that have been trained to work with HF.

HF CD is on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

Leak on the scrubber water flow meter. WO has been entered to replace flow meter.

Lucas verified that the pipe and pumps are working properly.

There is one pump that is leaking but is not hooked up to the system, it has been locked out for the upcoming 5206 run.

Tower 3 / DPT 101:

Loaded and running.

Tower 6 / DPT 101:

Down, Testing was completed this morning. Had issues with sensors. Will potentially have to reschedule testing.

Cu-0860 repacking in screening room:

Work being done in the screen room the rest of the week to replace floor drains. Need more drums.

NOTE: there may only be a handful of drums left to do (maybe 9). When they arrive, will advise when we can work on these (after the floor drain work completed).

North Screener / DPT-0101:

Screener was pulled apart and washed. The screener parts are being moved to the pole barn to allow for the drain/trench work to be completed by Shirmer over the next few days.

South Screener / DPT 101 next:

Changed over to DPT-0101. Schirmer to pore concrete Monday. We can start screening on Tuesday afternoon.

#2662 (west) Pill Machine /

Down for cleaning, retooling.

#2664 (east) Pill Machine /

Down for cleaning, retooling.

TK #2 / down:

Done.

TK #4 / Cu 0540:

Continue.

Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs. Still having intermittent issues with the scale head shutting off and then turning back on.

NOTE: BI Mill done for now.

Harrop Kiln / Al 3920:

All material is finished.

Building 27 Belt Filter / 6081:

Hold. Out of britesorb. Hold until more raws arrive.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #5 Calciner change over
- 4) South Precip/Dry
- 5) Reduction Towers
- 6) #2 RC North
- 7) #3 MED/#3RC
- 8) South PK/#4 RC for D-0222 Re-impregs
- 9) #2 RC South
- 10) North PK/Wyssmont

11) #4 Tunnel Kiln